

**APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office..... AUG 25 1989
 Returned to applicant for correction..... OCT 4 1989
 Corrected application filed..... JAN 29 1990
 Map filed..... JAN 29 1990

The applicant..... WESTERN TECHNOLOGIES INC.

3611 WEST TOMPKINS AVE.

Street and No. or P.O. Box No.

of..... LAS VEGAS

City or Town

NEVADA 89103

State and Zip Code No.

....., hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) AUGUST 1, 1955 PHOENIX, ARIZONA, ORIGINALLY INCORPORATED AS ENGINEERING LABS, INC., CHANGED NAME TO WESTERN TECHNOLOGIES, INC. IN 1980.

- The source of the proposed appropriation is..... SHALLOW, UNCONFINED WATER TABLE AQUIFER
Name of stream, lake, spring, underground or other source
- The amount of water applied for is..... 0.1114 MAXIMUM.....second-feet
One second-foot equals 448.83 gals. per min.
 (a) If stored in reservoir give number of acre-feet..... N/A
- The water to be used for..... GROUNDWATER REMEDIATION
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
- If use is for:
 - Irrigation, state number of acres to be irrigated..... N/A
 - Stockwater, state number and kinds of animals to be watered..... N/A
 - Other use (describe fully under "No. 12. Remarks")..... GROUNDWATER AQUIFER AND SOIL REMEDIATION
 - Power:
 - Horsepower developed..... N/A
 - Point of return of water to stream..... N/A
- The water is to be diverted from its source at the following point..... SE ¼ SW ¼ Section 28, T21S, R61E or a
Describe as being within a 40-acre subdivision of public
point from which the center ¼ corner of (said) Section 28, T21S, R61E MDB&M bears
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
N30°18'27"E a distance of 2340.12'.
- Place of use..... Project site is located at Hughes Aviation Services, off Dewey Drive at
Describe by legal subdivision. If on unsurveyed land, it should be so stated.
McCarran International Airport, Clark County, Nevada. More specifically, the site
site is located in the SE ¼ of the SW ¼, Section 28, T21S, R61E, of the Las Vegas
SW, Nevada, USGS 7.5 Minute Series Topographic Map.
- Use will begin about..... January 1.....and end about..... December 31....., of each year.
Month and Day Month and Day
- Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)..... (see attached)
State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.
- Estimated cost of works..... \$85,000 including remedial treatment system.

10. Estimated time required to construct works..... 4 weeks
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use..... N/A

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

System is to be used to treat groundwater and soils containing fuels compounds. System will consist of 1 to 3 recovery wells which will pump to biotreatment system for removal of fuels. Effluent (charged with microorganisms) will be discharged to exfiltration gallery to permit recharge and soils flushing. Net discharge = recharge. System will be cyclic and temporary - wells to be properly abandoned following completion.

For Western Technologies

By s/Will C. Yeckes

Director of Environmental Services - WT1

3611 W. Tompkins Avenue

Las Vegas, Nevada 89103

Compared..... pm/se..... bp/vw.....

Protested.....

APPROVAL..... OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This permit is issued subject to existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance for pollution control as mandated by orders issued by the Nevada Division of Environmental Protection and subsequent correspondence with said agency. The right will cease to exist upon termination of clean up activity as determined by the Nevada Division of Environmental Protection. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and records of this measurement shall be submitted on an annual basis. It is also understood that this right must allow for a reasonable lowering of the static water level of permittee's well due to other ground water development in the area. The well shall be equipped with a 2-inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of water granted herein at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed..... 0.1114..... cubic feet per second, but not to exceed 26.28 million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before..... May 24, 1992

Proof of completion of work shall be filed on or before..... June 24, 1992

Application of water to beneficial use shall be made on or before..... May 24, 1995

Proof of the application of water to beneficial use shall be filed on or before..... June 24, 1995

Map in support of proof of beneficial use shall be filed on or before..... N/A

Completion of work filed..... JUL 24 1992

Proof of beneficial use filed.....

Cultural map filed.....

Certificate No..... Issued.....

IN TESTIMONY WHEREOF, I R. MICHAEL TURNIPSEED, P.E.
State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this..... 24th..... day of..... May.....

A.D. 19 90

R. Michael Turnipseed
State Engineer

CANCELLED AUG 04 1995 BECAUSE OF FAILURE
(01-3314 (Rev.) OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT

R. Michael Turnipseed
STATE ENGINEER